CONTENTS VOLUME 135

Issue 1

HUMAN AND ANIMAL MYCOLOGY

Killer factor interference in mixed opportunistic yeast cultures – S. Conti, C. Cantelli, M. Gerloni, P. Fisicaro, W. Magliani, D. Bertolotti, P. Mozzoni, D. Sullivan, D. Coleman & L. Polonelli 1–8

Otomycosis – a clinico-mycological study and efficacy of mercurochrome in its treatment – J. Chander, S. Maini, S. Subrahmanyan & A. Handa 9–12

Paracoccidioides brasiliensis antigen batches from the same isolate show immunological and biochemical differences – M. Franco, E. Bagagli, M. Cunha, L.G. Chamma & D. Fecchio 13–19

PLANT MYCOLOGY AND CROP PROTECTION

Effect of medicating ingredients and other additives on microflora present on swine and chicken feeds from a Manitoba mill – J.T. Mills, N.D.G. White & S.M. Woods 21–27

MYCOTOXICOSES AND MYCOTOXINS

Natural occurrence of fumonisins and their correlation to *Fusarium* contamination in commercial corn hybrids growth in Argentian – M.L. Ramirez, M. Pascale, S. Chulze, M.M. Reynoso, G. March & A. Visconti 29–34

Book review 35–36

IMI Descriptions of Fungi and Bacteria Set 129 37–71

Issue 2

OBITUARY

George C. Cozad, Ph.D. – J.W. Murphy 73–74

HUMAN AND ANIMAL MYCOLOGY

Serotypes of *Cryptococcus neoformans* isolated from patients prior to and during the AIDS era in Thailand – S. Sukroongreung, C. Nilakul, O. Ruangsomboon, W. Chuakul & B. Eampokalap 75–78

Inhibition of yeast-to-mycelium conversion of *Candida albicans* by conjugated styryl ketones – E. Manavathu, C. Duncan, Q. Porte & M. Gunasekaran 79–83

Influence of fructose on *Candida albicans* germ tube production – V. Vidotto, A. Sinicco, G. Accattatis & S. Aoki 85–88

Epidemiologic skin test survey of sensitivity to paracoccidioidin, histoplasmin and sporotrichin among gold mine workers of Morro Velho Mining, Brazil – M.T. Rodrigues & M.A. de Resende 89–98

Isolation of yeasts from bovine milk in Belgium – P.E. Lagneau, K. Lebtahi & D. Swinne 99–102

Pulmonary clearance of *Candida albicans*: Effect of exposure to native and metal-coated fly ash – R. Bajpai, M. Waseem, S. Dogra & J.L. Kaw 103–108

Factors affecting growth and urease production by *Trichophyton* spp. – A.-L.E. Mahmoud, A.A. El-Shanawany & S.A. Omar 109–113

MYCOTOXICOSES AND MYCOTOXINS

Development of greenhouse screening for resistance to *Aspergillus parasiticus* infection and preharvest aflatoxin contamination in peanut – W.F. Anderson, C.C. Holbrook & D.M. Wilson 115–118

Analysis of *Fusarium* causing dermal toxicosis in marram grass planters – C.H.A. Snijders, R.A. Samson, E.S. Hoekstra, T. Ouellet, J.D. Miller, P.C.E.M. de Rooij-van der Goes, A.J.M. Baar, A.E.J. Dubois & H.F. Kauffman 119–128

Deoxynivalenol and contaminant mycoflora in freshly harvested Argentinian wheat in 1993 – H.H.L. González, A. Pacin, S.L. Resnik & E.J. Martinez 129–134

Book reviews 135–137

Issue 3

OBITUARY

Haley, Leanor Davidson – P.G. Standard & A.L. Peeler 139

HUMAN AND ANIMAL MYCOLOGY

In vitro susceptibility of *Trichophyton rubrum* isolates to griseofulvin and tioconazole. Induction and isolation of a resistant mutant to both antimycotic drugs – A.L. Fachin, C.M.L. Maffei & N.M. Martinez-Rossi 141–143

Role of *Candida* in indirect pathogenesis of antibiotic associated diarrhoea in infants – K.M. Ponnuvel, R. Rajkumar, T. Menon & V.S. Sankaranarayanan 145–147

Detection of extracellular phospholipase activity in *Candida albicans* and *Rhodotorula rubra* – P. Mayser, S. Laabs, K.-U. Heuer & K. Gründer 149–156

Outbreak of *Tinea capitis* caused by microsporum ferrugineum in Thailand – W. Wisuthsarewong, A. Chaiprasert & S. Viravan 157–161

ENTOMOPATHOGENIC FUNGI

Effects of temperature and solar radiation interactions on the survival of quiescent conidia of the entomopathogenic hyphomycete *Paecilomyces fumosoroseus* (Wize) Brown and Smith – N. Smits, J. Fargues, M. Rougier, Robert Goujet & B. Itier 163–170

Variability in susceptibility to simulated sunlight of conidia among isolates of entomopathogenic Hyphomycetes – J. Fargues, M.S. Goettel, N. Smits, A. Ouedraogo, C. Vidal, L.A. Lacey, C.J. Lomer & M. Rougier 171–181

Fusarium solani invader of the eggs of the insect *Panstrongylus geniculatus* in a vivarium – C. Hartung & M. Reyes Lugo 183–185

MYCOTOXIN

Toxic and antibiotic properties of red thread, *Laetisaria fuciformis* – M.E. di Menna, G. Burch, B.L. Smith & I. Garthwaite 187–190

Book reviews 191–194

Erratum: Occurrence of *Penicillium marneffei* infections among wild bamboo rats in Thailand – L. Ajello, A.A. Padhye, S. Sukroongreung, C.H. Nilakui & S. Tantimavanic 195–197

Volume Contents 199–201

List of Contributors 203

LIST OF CONTRIBUTORS VOLUME 135

Accattatis, G., 85
Ajello, L., 195
Anderson, W.F., 115
Aoki, S., 85
Baar, A.J.M., 119
Bagagli, E., 13
Bajpai, R., 103
Bertolotti, D., 1
Burch, G., 187
Cantelli, C., 1
Chaiprasert, A., 157
Chamma, L.G., 13
Chander, J., 9
Chuakul, W., 75
Chulze, S., 29
Coleman, D., 1
Conti, S., 1
Cunha, M., 13
de Resende, M.A., 89
de Rooij-van der Goes, P.C.E.M.,119
di Menna, M.E., 187
Dogra, S., 103
Dubois, A.E.J., 119
Duncan, C., 79
Eampokalap, B., 75
El-Shanawany, A.A., 109
Fachin, A.L., 141
Fargues, J., 163, 171
Fecchio, D., 13
Fisicaro, P., 1
Franco, M., 13
Garthwaite, I., 187
Gerloni, M., 1
Goettel, M.S., 171
González, H.H.L., 129
Goujet, R,M 163
Gründer, K., 149
Gunasekaran, M., 79
Handa, A., 9
Hartung, C., 183
Heuer, K.-U., 149
Hoekstra, E.S., 119
Holbrook, C.C., 115
Itier, B., 163
Kauffman, H.F., 119
Kaw, J.L., 103
Laabs, S., 149
Lacey, L.A., 171
Lagneau, P.E., 99
Lebtahi, K., 99
Lomer, C.J., 171
Maffei, C.M.L., 141
Magliani, W., 1
Mahmoud, A.-L.E., 109
Maini, S., 9
Manavathu, E., 79
March, G., 29
Martinez, E.J., 129
Martinez-Rossi, N.M., 141
Mayser, P., 149
Menon, T., 45
Miller, J.D., 119
Mills, J.T., 21
Mozzoni, P., 1
Murphy, J.W., 73
Nilaku, C., 75
Nilakul, C.H., 195
Omar, S.A., 109
Ouedraogo, A., 171
Ouellet, T., 119
Pacin, AP., 129
Padhye, A.A., 195
Pascale, M., 29
Peeler, A.L., 139
Polonelli, L., 1
Ponnuvel, K.M., 145
Porte, Q., 79
Rajkumar, R., 145
Ramirez, M.L., 26
Resnik, S.L., 129
Reyes Lugo, M., 183
Reynoso, M.M., 29
Rodrigues, M.T., 89
Rougier, M., 163, 171
Ruangsomboon, O., 75
Samson, R.A., 119
Sankaranarayanan, V.S., 145
Sinicco, A., 85
Smith, B.L., 187
Smits, N., 163, 171
Snijders, C.H.A., 119
Standard, P.G., 139
Subrahmanyan, S., 9
Sukroongreung, S., 75, 195
Sullivan, D., 1
Swinne, D., 99
Tantimavanic, S., 195
Vidal, C., 171
Vidotto, V., 85
Viravan, S., 157
Visconti, A., 29
Waseem, M., 103
White, N.D.G., 21
Wilson, D.M., 115
Wisuthsarewong, W., 157
Woods, S.M., 21